

ABSTRACT

In a connector with a component built-in, a base member is formed of three-dimensional formation circuit substrate, and has a fitting portion that is to be fitted to a connector of counterpart. Terminals electrically connected to a wiring pattern on a mother board, contacts electrically connected to contacts of the connector of counterpart, and a conductive pattern electrically connected to the electronic component are formed on a surface of the base member. Thus, the conductive pattern can easily be modified depending on application, and it is possible to provide complicated wirings. Furthermore, since the electronic component is mounted on the base member, it is possible to make the connector embed a lot of electronic components, and degrees of freedom of design are increased. Still furthermore, the electronic component can be connected by reflow soldering, so that mounting workability of the electronic component is increased.